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**Parsons**

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(54) **COMBINATION HANDCUFF KEY AND  
WRITING INSTRUMENT**

5,704,236 A \* 1/1998 Parsons ..... 70/456 R  
5,937,680 A \* 8/1999 Parsons ..... 70/456 R

\* cited by examiner

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(57) **ABSTRACT**

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(51) **Int. Cl.**<sup>7</sup> ..... **E05B 75/00**

(52) **U.S. Cl.** ..... **70/16; 70/456 R**

(58) **Field of Search** ..... 70/16, 456 R;  
206/37.1

A combination handcuff key and writing instrument finds particular application with law enforcement and security personnel and includes an elongated pen having a writing end and an opposite closed end, and a cap adapted to selectively receive either the writing end or the closed end of the pen. A paddle type handcuff key is formed on a closed end of the cap so as to extend longitudinally from the cap. With the writing end of the pen inserted into an open end of the cap, the writing element is protected and the pen and cap form a hand-holdable handle for the handcuff key that can be conveniently carried on the user's person for easy access. With the closed end of the pen inserted into the cap, a longer length pen for writing is created. The writing element preferably is of the ball point pen type enabling use to double lock a handcuff. An external clip on the cap facilitates attachment to the user's person and enables ready orientation of handcuff key when the cap is disposed in the user's hand. In either configuration, the key element is exposed and useable.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,778,302 A \* 10/1988 Martinez ..... 401/195  
5,460,022 A \* 10/1995 Parsons ..... 70/456 R  
5,568,741 A \* 10/1996 Parsons ..... 70/456 R

**27 Claims, 1 Drawing Sheet**

